Rec'd PCT/PTO 28 MAR 2002

FORM (REV)		990 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
٠	TI	RANSMITTAL LETTER T IE UNITED STATES	220718 CT							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR							
		CONCERNING A FILING UNDER 35 U.S.C. 371	10/088501							
INTE		TIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP00/09704 4 October 2000	PRIORITY DATE CLAIMED 5 October 1999							
TITL		INVENTION 4 October 2000	3 October 1777							
ME'	THO	DD FOR REMOVING COS FROM A STREAM OF HYDROCARBO A METHOD OF THIS TYPE	ON FLUID AND WASH LIQUID FOR							
		IT(S) FOR DO/EO/US VAGNER et al.								
Kup	CI t v	/AGNER & ai.	l							
Appl	icant I	herewith submits to the United States Designated/Elected Office (DO/EO/US) the	he following items and other information:							
1.	×	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	•							
. 2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing	·							
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C	_							
_	•	(9) and (24) indicated below.								
· 4.	\boxtimes	The US has been elected by the expiration of 19 months from the priority date	(Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))								
		a. is attached hereto (required only if not communicated by the Interna	itional Bureau).							
		b. As been communicated by the International Bureau.								
	5 21	c. is not required, as the application was filed in the United States Rece								
6.	×	An English language translation of the International Application as filed (35 U	J.S.C. 371(c)(2)).							
		a. \(\text{\sigma} \) is attached hereto.								
,	. ⊠1	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	×	Amendments to the claims of the International Application under PCT Article	1111							
		a. are attached hereto (required only if not communicated by the Internal harmonic heart approximated by the International Russey)	ational Bureau).							
		b. have been communicated by the International Bureau.								
		 c. have not been made; however, the time limit for making such amended. d. have not been made and will not be made. 	ments has NO1 expired.							
٥			A = :-1- 10 (25 H 5 C 271(a)(2))							
8. 9.	⋈	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
10.		An earth or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the appears to the International Preliminary Examination Report under PCT.								
10.	٥	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).								
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).								
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).								
It	ems 1	13 to 20 below concern document(s) or information included:								
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
15.	\boxtimes	A FIRST preliminary amendment.								
16.		A SECOND or SUBSEQUENT preliminary amendment.								
17.		A substitute specification.								
18.		A change of power of attorney and/or address letter.								
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
22.		Certificate of Mailing by Express Mail								
23.	×	Other items or information:	· 1							
		Notice of Priority/ Form PTO-1449 PCT/IB/304/ Drawings (3 sheets)								

U.S. A	PPLICAT	10/088	501°	PCT	NE APPLICATI N E P00/097 (NO.		22071		OPCT	
24.	Th	ne following fees are	submitted:.					CA	LCULATION	S F	TO USE ONLY	
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⊠												
	☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO											
	but all o	claims did not satisfy	provisions of PC	T Article 33(1)-(4)	FR 1.482) paid to USPTO Article 33(1)-(4)							
	Internat	tional preliminary exa claims satisfied provi	sions of PCT Art	ticle 33(1)-(4)	• • • • •		\$100.00	ļ				
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE 1.137(: Wher a) or (b)	e an appropriate tin) must be filed and g	e limit under 37 ranted to restor	CFR 1.494 or 1.4 ce the application of	195 has not b to pending st	een i	met, a petit	ion to r	evive (37 CFR	2		
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Docket No.

220718US0PCT

IN RE APPLICATION OF:

Rupert WAGNER, et al.

SERIAL NO:

New U.S. PCT Application

FILED:

HEREWITH

METHOD FOR REMOVING COS FROM A STREAM OF HYDROCARBON FLUID AND WASH LIQUID

FOR:

FOR USE IN A METHOD OF THIS TYPE

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☑ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Notice of Priority/Check for \$890.00/Specifications

Drawings (3 sheets)/Declaration/ PCT/IB/304/ PCT/IB/308

Information Disclosure Statement/Form PTO-1449/International Search Report

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	6	MINUS	20	0	× \$18 =	\$0.00
INDEPENDENT	1	MINUS	3	0	× \$84 =	\$0.00
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Block Street					TOTAL	\$0.00

☐ A check in the amount of

<u>\$0.00</u>

is attached.

- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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